

DCR-HC40/HC40E

RMT-831

SONY®

ADJ

SERVICE MANUAL

Ver. 1.3 2006. 07

This SUPPLEMENT-3 is the revised version of SUPPLEMENT-2.

Replace the SUPPLEMENT-2 (9-876-703-87) with the SUPPLEMENT-3.

SUPPLEMENT-3

File this supplement-3 with the service manual.
(DI06-037)

- Change of the contents of the switch check

< Changed contents (Page 6-58) >

6-4. SERVICE MODE

4-3. SERVICE MODE

10. Switch check (6)

For the switch check, there are two methods as follows. Confirm the data as shown below before starting the switch check and select the corresponding method from the following because the switch allocation table is different depending on the versions of the VC board.

10-1. For “Page: 6, Address: 0A, Data F1 to FF (HC40) / 00 to 0F (HC40E) & Page: 6, Address: 0B, Data 00 to 7F”

Page 7	Address 60 to 63, 66 to 68
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Note: The data of page: 0, address: 10 must be “00”.

Using method:

1) Select page: 7, address: 60 to 63, 66 to 68.

2) By discriminating the display data, the pressed key can be discriminated.

Example: If the data of address: 60 is “01” and the data of address: 61 is “67”, the data of KEY AD0 signal is “0167”. It can be discriminated that the PHOTO REC button is pressed.

Address	Data (4 digits)					
	0000 (0000 to 0033)	006C (0034 to 009B)	00D4 (009C to 010F)	014C (0110 to 019B)	0280 (022C to 02DB)	03FC (039C to 03FF)
60 (Upper digits) 61 (Lower digits) (KEY AD0) (IC8401 ⑬)	REC START/STOP (SS6300 block) (S001)			PHOTO (PHOTO REC) (SS6300 block) (S002)	PHOTO (PHOTO FREEZE) (SS6300 block) (S003)	No key input
62 (Upper digits) 63 (Lower digits) (KEY AD1) (IC8401 ⑭)	REC START/STOP (SB6300 block) (S001)		LCD BACK LIGHT ON/OFF (SB6300 block) (S002)			No key input
66 (Upper digits) 67 (Lower digits) (KEY AD3) (IC8401 ⑯)	EASY (CF6300 block) (S004)	BACK LIGHT (CF6300 block) (S002)	PANEL CLOSE (CF6300 block) (S001)			PANEL OPEN (CF6300 block) (S001)
68 (Upper digits) 69 (Lower digits) (KEY AD4) (IC8401 ⑰)	PANEL REVERSE (FP-836 flexible) (S101)					PANEL NORMAL (FP-836 flexible) (S101)

< Added contents (Page 6-58) >

10-2. For "Page: 6, Address: 0A, Data 9E to C0 (HC40) / 40 to 62 (HC40E) & Page: 6, Address: 0B, Data 00 to 7F"

Page 7	Address 60 to 63, 66 to 68
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Note: The data of page: 0, address: 10 must be "00".

Using method:

- 1) Select page: 7, address: 60 to 63, 66 to 68.
- 2) By discriminating the display data, the pressed key can be discriminated.

Example: If the data of address: 60 is "01" and the data of address: 61 is "67", the data of KEY AD0 signal is "0167". It can be discriminated that the PHOTO REC button is pressed.

Address	Data (4 digits)							
	0000 (0000 to 0033)	006C (0034 to 009B)	00D4 (009C to 010F)	0198 (0114 to 0220)	0228 (0221 to 022F)	02DC (0230 to 038C)	0394 (038D to 039B)	03FC (039C to 03FF)
60 (Upper digits) 61 (Lower digits) (KEY AD0) (IC8401 (139))				PHOTO (PHOTO REC) (SS6300 block) (S002)		PHOTO (PHOTO FREEZE) (SS6300 block) (S003)		
62 (Upper digits) 63 (Lower digits) (KEY AD1) (IC8401 (140))	REC START/STOP (SB6300 block) (S001)		LCD BACK LIGHT ON/OFF (SB6300 block) (S002)					
66 (Upper digits) 67 (Lower digits) (KEY AD3) (IC8401 (142))	EASY (CF6300 block) (S004)	BACK LIGHT (CF6300 block) (S002)	PANEL CLOSE (CF6300 block) (S001)					PANEL OPEN (CF6300 block) (S001)
68 (Upper digits) 69 (Lower digits) (KEY AD4) (IC8401 (143))	PANEL REVERSE (FP-836 flexible) (S101)							PANEL NORMAL (FP-836 flexible) (S101)
6A (Upper digits) 6B (Lower digits) (KEY AD5) (IC8401 (144))	REC START/STOP (SS6300 block) (S001)							

